

Metadata Reconciliation Plans and Progress

Current Progress

Table Summary of Reconciliation Status

ASF Status
Reconciliation Kickoff Meeting
CDDIS Status
Reconciliation Kickoff Meeting
GES DISC Status
Reconciliation Kickoff Meeting
GHRC Status
Report to be developed
LARC ASDC Status
Reconciliation Kickoff Meeting
LP DAAC Status
Reconciliation Kickoff Meeting
MODAPS / LAADS Status
Report to be developed
NSIDC Status
Reconciliation Kickoff Meeting
OBPG Status
Reconciliation Kickoff Meeting
ORNL Status
Report to be developed
PO.DAAC Status
Reconciliation Kickoff Meeting

Overview

The CMR will be merging the metadata holdings of two existing catalogs, GCMD and ECHO. All EOSDIS DAACs currently submit and maintain metadata about their archives in both of these systems.

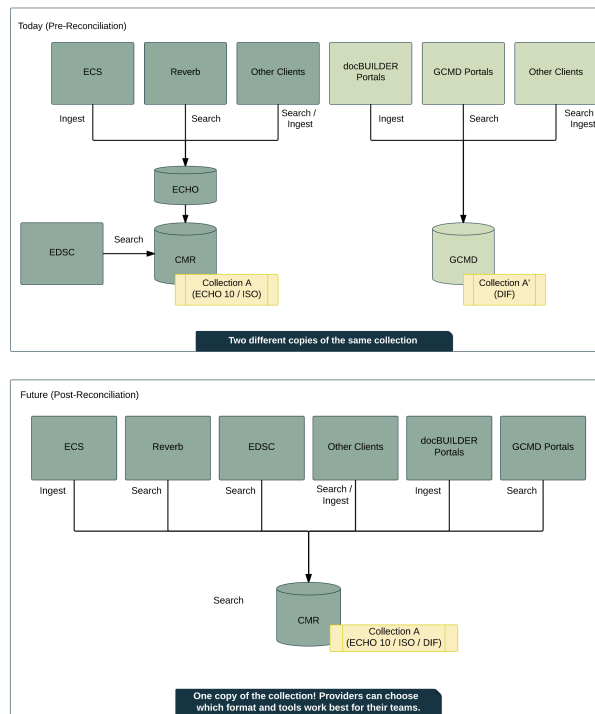
In the current paradigm, sometimes the metadata submitted to both systems is maintained by a single team within the DAAC's organization and is largely kept in sync, while in other instances two separate teams submit and maintain this metadata.

The reconciliation efforts being organized by ESDIS are attempting to document and analyze current holdings in both ECHO and GCMD, as well as plan for unifying of these collection level holdings into the CMR.

Expand the panel to view two diagrams outlining the current and future metadata flow.

Current and Future Metadata Flow

The first diagram here shows the current flow of metadata into the systems, while the second depicts the unified flow of the CMR when a DAAC has been reconciled.

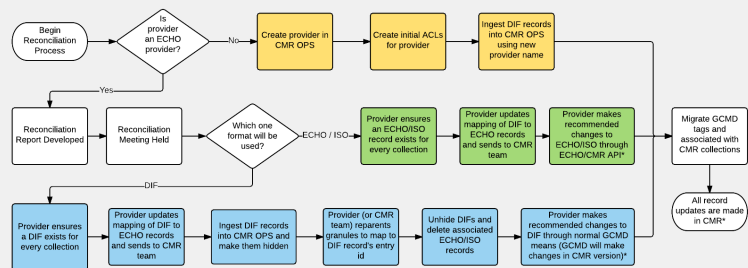


SEDAC Status

Report to be developed

The Plan

CMR Provider Reconciliation Process



What Needs to Happen?

- One submission per product/collection
 - ISO 19115, ECHO, or GCMD DIF record
- Short Name + Version/Entry ID Unification
- UMM Compliance (Collections and Granules)
- May include products not in EMS/ECHO/GCMD
- BEDI/CDI Datasets are High Priority

Current ECHO and GCMD records will not be co-mingled in the CMR

Choose either GCMD or ECHO records depending on the correct content for each collection

DAAC Role Questions and Answers

